Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 27 Mar 2024 until 23:59 on Thursday 28 Mar 2024

Forecast Issued on Wednesday 27 Mar 2024 at 03:44

Confidence: High for unsettled conditions continuing with low pressure generally to the west of the UK, but lower for details.

Headline for Wednesday 27 Mar 2024: Morning rain, sleet and snow, brighter afternoon with wintry showers. Breezy.

Mountain weather hazards on Wednesday 27 Mar 2024

Blizzards
Low Likelihood

Gales
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow showers	Light snow showers
Precipitation probability					
60%	90%	60%	60%	60%	40%

Forecast for Wednesday 27 Mar 2024

Weather: Mainly dry through the early hours with clear spells but cloud increasing towards dawn. Some early brightness in the east but cloud and outbreaks of rain, falling as sleet and snow above around 700-800m, spreading northeast soon after dawn, becoming more persistent and heavy for a time, with a risk of blizzards over higher mountains given the strong southerly winds. Rain clearing during the late morning to sunny spells and showers, these generally rain or hail on the lower foothills but falling as snow above around 500-600m. The showers becoming heavy at times during the afternoon, with a small risk of thunderstorms, before becoming lighter and more isolated through the evening. Lying snow will drift in the strong winds.

Chance of cloud-free hill tops above 800m: Little chance through the middle of the morning, otherwise around 50%.

Low Cloud and visibility: Persistent cloud above 400-600m for a time around the middle of the morning, otherwise occasional cloud above 500-700m, with patches below in showers. Away from cloud visibility good, falling to just a few kilometres in snow and less than a kilometre in heavier snow, and near zero in any blizzards, becoming very good in the afternoon with just brief, but significant, reductions in snow showers, with lying snow continuing to drift.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 27 Mar 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/43 S	39/47 S	29/38 S	28/36 S	28/36 S	33/41 S	29/35 SE
600	28/34 S	29/36 S	25/33 S	22/30 S	21/28 S	24/31 SE	22/28 SE
300	19/32 S	21/34 S	17/28 S	16/27 S	15/25 S	16/28 SE	14/26 SE
Valley	19/32 S	21/34 S	16/28 S	16/27 S	15/25 S	16/29 S	15/27 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-8	0/-8	-1/-9	-1/-8	-2/-10	-2/-11	-2/-10
600	2/-4	2/-5	1/-6	2/-4	0/-6	-0/-7	0/-7
300	5/0	5/-1	4/-1	5/0	2/-3	2/-3	2/-3
Valley	6/2	6/1	6/2	6/2	4/-1	3/-2	3/-1
Freezing Level*	1000m	900m	700m	600m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A cold, wintry day, especially on higher mountains, with gusts around 55mph over higher ridges and summits.

Forecast for Thursday 28 Mar 2024

Weather: A rather cloudy day with occasionally heavy showers or longer spells of rain and sleet and summit snow, with a small risk of thunderstorms. Best of any brighter spells across northern and western hills. Lying snow over higher mountains continuing to drift in the strong but easing winds.

Maximum wind: Mainly southeasterly 25-30mph, with gusts around 50mph over ridges and summits.

Chance of cloud-free hill tops above 800m: Around 25% over southern and eastern hills, but nearer 60% in the north and west.

Low Cloud and visibility: Occasional or periods, but persistent at times in the south and east, above 600-750m, lowering to 450m at times in more persistent precipitation. Away from the cloud visibility good or very good falling to several kilometres in rain and a kilometre or less in summit snow and drifting snow.

Temperature: **Valleys:** Around plus 3 or 4 Celsius through the early hours rising to plus 10 or 11 Celsius by day
At 800m: Around minus 1 Celsius rising to plus 2 Celsius.
Freezing level: Around 700m rising to around 1000m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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